WHAT IS CLAIMED IS:

1. An information processing apparatus comprising:

storage means for storing content data encrypted with an encryption key;

holding means for holding management information associated with said content data stored in said storage means;

calculation means for performing a predetermined calculation on the basis of said encryption key and calculation information included in said management information, said calculation information including update information which is updated with predetermined timing;

memory means for storing the result of the calculation performed by said calculation means; and

control means for comparing the result of the calculation performed by said calculation means with a previous calculation result stored in said memory means and controlling use of said content data stored in said storage means in accordance with the result of the comparison.

2. An information processing apparatus according to Claim 1, wherein said calculation means performs said calculation by applying a hash function to said calculation information and said encryption key.

3. An information processing apparatus according to
Claim 1, wherein:

said content data is music data;

said calculation information includes identification
information identifying said music data; and

said holding means holds said update information in an
area which is not allowed to be read or written for a
general purpose.

4. An information processing method comprising the
steps of:

storing content data encrypted with an encryption key;

holding management information associated with said
content data stored in said storage step;

performing a predetermined calculation on the basis of
said encryption key and calculation information included in
said management information, said calculation information
including update information which is updated with
predetermined timing;

memory means for memorizing the result of the
calculation performed in said calculation step; and

comparing the result of the calculation performed in
said calculation step with a previous calculation result
memorized in said memorizing step and controlling use of

said content data stored in said storage step in accordance with the result of the comparison.

5. A program storage medium on which a program is stored, said program including the steps of: storing content data encrypted with an encryption key;

holding management information associated with said content data stored in said storage step;

performing a predetermined calculation on the basis of said encryption key and calculation information included in said management information, said calculation information including update information which is updated with predetermined timing;

memory means for memorizing the result of the calculation performed in said calculation step; and

comparing the result of the calculation performed in said calculation step with a previous calculation result memorized in said memorizing step and controlling use of said content data stored in said storage step in accordance with the result of the comparison.